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TRANSMITTAL FORM Transmittal Filing Date Filing Date Filing Date		A	pplicati	on Number	10/814,84	2		
Group Art Unit Number 2176 Examiner Name Not Yet Known		Fi	iling Da	ite	March 30,	2004		
Examiner Name Not Yet Known	TRANSMITTAL FORM	Fi	First Named Inventor		Jonathan J. Hull			
Total Number of Pages in This Submission 7*		G	roup A	rt Unit Number	2176			
Fee Transmittal Form (in duplicate)		E	xamine	r Name	Not Yet K	nown		
Fee Transmittal Form (in duplicate)	Total Number of Pages in This Submission 7*	A	ttorney	Docket Number	20412-083	351		
Check Enclosed	ENCLOSURES	6 (6	check	all that apply	<i>(</i>)			
Signature: Attorney/Reg. No.: Greg T. Sueoka, Reg. No. 33,800 CERTIFICATE OF MAILING I hereby certify that this correspondence, including the exclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10. Signature: Typed or Printed Name: Greg T. Sueoka Dated: / D/26/D 5	Check Enclosed Return Receipt Postcard Response to Notice to File Missing Parts Assignment & Recordation Cover Sheet Declaration Power of Attorney Application Data Sheet Supplemental Information Disclosure Statement & PTO/SB/08A Copies of IDS Cited Non-Patent Referent Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: [] Page(s) After Final Status Request		Letter to Chief Draftsperson Formal Drawing(s): [] Sheet(s) of Figure(s) [] Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Certified Copy of Priority Document(s)					
Signature: Attorney/Reg. No.: Greg T. Sueoka, Reg. No. 33,800 CERTIFICATE OF MAILING I hereby certify that this correspondence, including the exclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10. Signature: Typed or Printed Name: Greg T. Sueoka Dated: / 0/26/05	REMARKS: *Page count does not include cited referen	ces.	1					
Attorney/Reg. No.: Greg T. Sueoka, Reg. No. 33,800 CERTIFICATE OF MAILING I hereby certify that this correspondence, including the exclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10. Signature: Typed or Printed Name: Greg T. Sueoka Dated: /0/26/05	AL SIGNATURE OF	· AT	TOR	NEY OR AGEN	IT			
CERTIFICATE OF MAILING I hereby certify that this correspondence, including the exclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number & filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10. Signature: Typed or Printed Name: Greg T. Sueoka Dated: / 0/26/05	Signature:	\angle						
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Typed or Printed Name: Greg T. Sueoka Dated: /0/26/05	I hereby certify that this correspondence, including the exclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service							
10/20/03	Signature: Juny John	-			•	, ,		
					Dated:	10/26/05		

OTPE 42 OF STREET

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Jonathan J. Hull, Jamey Graham, Peter E. Hart and Kurt W. Piersol

APPLICATION NO.:

10/814,842

FILING DATE:

March 30, 2004

TITLE:

Printer with Multimedia Server

EXAMINER:

Not Yet Known

GROUP ART UNIT:

2176

ATTY. DKT. NO.:

20412-08351

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, A 22313-1450, on the date shown below:

Dated:

18/26/05

Bv:

Greg T. Sueoka Reg. No.: 33,800

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

continued examination (RCE) under 37 CFR § 1.114;

This Information Disclosure Statement is being filed:

\boxtimes	within three months of the filing date of the application, or date of entry into
	the national stage of an international application, or before the mailing date of
	a first office action on the merits, whichever event last occurred;
	before the mailing of a first official action after the filing of a request for

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ш			sticus of the fifting date of this national application of the date of
	•		ational stage in an international application, or after the mailing
			est official action on the merits, whichever event last occurred, but
			ailing date of the first to occur of either: (1) a final action under
	37 CF	R §1.11	13; or (2) an action that otherwise closes prosecution in the
	applic	ation, a	nd:
		attac	hed hereto is the fee set forth under 37 CFR §1.17(p) for
		subm	nission of this Information Disclosure Statement under 37 CFR.§
		1.97((c); OR
		Appl	icant certifies pursuant to 37 CFR § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was first cited in a communication from
			a foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			OR
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application and,
			to the knowledge of the person signing this certification after
			making reasonable inquiry, no item of information contained
			in this Statement was known to any individual designated
			under 37 CFR § 1.56(c) more than three months prior to the
			filing of this Statement;
	on or	before	the payment of the issue fee but after the mailing date of the first
	to oc	cur of e	ither: (1) a final action under 37 CFR § 1.113; (2) a notice of
	allow	ance ur	nder 37 CFR § 1.311; or (3) an action that otherwise closes
	prose	cution i	in the application, and:
		Appl	icant certifies pursuant to 37 CFR. § 1.97(e) that:
	_		each item of information contained in this Information
		_	Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
		П	no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application and,
			to the knowledge of the person signing this certification after
			making reasonable inquiry, no item of information contained
			making reasonable inquiry, no nem of information contained

			in this Statement was known to any individual designated
			under 37 CFR § 1.56(c) more than three months prior to the
			filing of this Statement; AND
			attached hereto is the fee set forth under 37 CFR §1.17(p) for
			submission of this Information Disclosure Statement under 37 CFR.§
			1.97(d); OR
		after tl	he payment of the issue fee. Applicant requests that the information
			ned in this Information Disclosure Statement be placed in the file
	;	accord	ling to 37 CFR § 1.97(i), although the information may not be
	•	consid	lered by the USPTO.
	Enclose	d is a	copy of each listed reference that may be material to the examination of
	this app	licatio	on, and for which there may be a duty to disclose.
	This app	olicati	on relies, under 35 U.S.C. § 120, on the earlier filing date of prior
	applicat	ion No	o, filed on, and the references cited therein are hereb
			at are not required to be provided in this application under 37 CFR §
	1.98(d).	•	
\boxtimes	This app	olicati	on was filed after June 30, 2003. Therefore, pursuant to the waiver of
	the requ	ireme	ents under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each
			pplication Publication are not required to be submitted. Copies of any
	foreign	patent	documents and non-patent literature cited herein are enclosed.
	Each ite	m of i	information contained in this Information Disclosure Statement was
	cited in	a com	munication from a foreign patent office in a counterpart application,
	and the	comm	nunication was not received by any individual designated in 37 CFR §
	1.56(c):	more t	than thirty days prior to the filing of this Information Disclosure
	Stateme	nt. 37	7 CFR § 1.704(d).
\boxtimes	Applica	nt sub	mits that no fee is required for the consideration of this Information
	Disclosi	ire Sta	atement.
Consi	deration of	f the l	listed references and favorable action are solicited.
			Respectfully submitted,
			JONATHAN J. HULL ET AL.
	10/26	/x 8	The State of the S
		/ U_1	By: My Greg T. Sueoka, Reg. No.: 33,800
			Fenwick & West LLP
			Silicon Valley Center
			801 California Street
			Mountain View, CA 94041 Tel.: (650) 335-7194
			Fax.: (650) 938-5200
			* *

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Dated:

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO Complete if Known Application No. 10/814,842 INFORMATION DISCLOSURE Filing Date March 30, 2004 STATEMENT BY APPLICANT **First Named Inventor** Jonathan J. Hull Art Unit 2176 **Examiner Name** Not Yet Known Attorney Docket Number Sheet 1 of 3 20412-08351

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	U.S. PATENT DOCUMENTS							
		Document No.						
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
	A1	US-6,774,951	08-10-2004	Narushima				
	A2	US-6,674,538	01-06-2004	Takahashi				
•	A3	US-6,665,092	12-16-2003	Reed				
	A4	US-2003/0220988 A1	11-27-2003	Hymel				
	A5	US-6,611,622	08-26-2003	Krumm				
	A6	US-6,594,377	07-15-2003	Kim et al.				
	A7	US-2003/0088582 A1	05-08-2003	Pflug				
	A8	US-2002/0185533 A1	12-12-2002	Shieh et al.				
	A9	US-6,476,793	11-05-2002	Motoyama et al.				
	A10	US-6,466,534	10-15-2002	Cundiff, Sr.				
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4	A12	US-6,421,738	07-16-2002	Ratan et al.				
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	A20	US-6,175,489	01-16-2001	Markow et al.				
	A21	US-6,153,667	11-28-2000	Howald				
	A22	US-6,118,888	09-12-2000	Chino et al.				
	A23	US-6,106,457	08-22-2000	Perkins et al.				
	A24	US-6,000,030	12-07-1999	Steinberg et al.				
	A25	US-5,940,776 .	08-17-1999	Baron et al.				

Examiner	·	Date	
Signature		Considered	
		1	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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	Substitute for t	iorm 1449A	/PTO		Complete if Known	
INEO	DMATION	ı Die	CLOSURE	Application No.	10/814,842	
_			PLICANT	Filing Date	March 30, 2004	
SIAI	EIVIEIVII	OT AF	PLICANT	First Named Inventor	Jonathan J. Hull	
				Art Unit	2176	
				Examiner Name	Not Yet Known	
Sheet	2	of	3	Attorney Docket Number	20412-08351	

	U.S. PATENT DOCUMENTS								
		Document No.							
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document					
	A26	US-5,936,542	08-10-1999	Kleinrock et al.					
	A27	US-5,903,538	05-11-1999	Fujita et al.					
	A28	US-5,774,260	06-30-1998	Petitto et al.					
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	A44	US-4,881,135	11-14-1989	Heilweil					
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	A46	US-4,754,485	06-28-1988	Klatt					
	A47	US-4,734,898	03-29-1988	Morinaga					

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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	Substitute for f	orm 1449	A/PTO	Complete if Known			
INIEC		ו חופו	CLOSURE	Application No.	10/814,842		
			PPLICANT	Filing Date	March 30, 2004		
SIA	IEMENI	o i Ai	PLICANI	First Named Inventor	Jonathan J. Hull		
				Art Unit	2176		
				Examiner Name	Not Yet Known		
Sheet	3	of	3	Attorney Docket Number	20412-08351		

	FOREIGN PATENT DOCUM9ENTS								
		Foreign Patent Document							
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶				
	B1	WO 99/18523	04-15-1999	Caere Corporation					

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	C1	GOPAL, S. et al., "Load Balancing in a Heterogeneous Computing Environment," Proceedings of the Thirty-First Hawaii International Conference on System Sciences," 6-9 January 1998.	
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	C2	GROPP, W. et al., "Using MPI – Portable Programming with the Message-Passing Interface," copyright 1999, pages 35-42, second edition, MIT Press.	
	СЗ	"Seiko Instruments USA, Inc. – Business and Home Office Products" online, date unknown, Seiko Instruments USA, Inc., [retrieved on January 25, 2005]. Retrieved from the Internet: <url: http:="" link-ir-p-html="" products="" www.siibusinessproducts.com="">.</url:>	
	C4	"Tasty FotoArt" [online], date unknown, Tague Technologies, Inc., [retrieved on March 8, 3005]. Retrieved from the Internet: <url: http:="" www.tastyfotoart.com="">.</url:>	
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Examiner Signature	Date Considered	

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